PART B - FEE(S) TRANSMITTAL Mail Stop ISSUE FEE Complete and send this form, together with applicable fee(s), to: Mail Commissioner for Patents P.O. Box 1450 MAR 0 9 2006 Alexandria, Virginia 22313-1450 (571) 273-2885 or Fax INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropries beamfurther correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications. CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. 021127 7590 12/06/2005 KUDIRKA & JOBSE, LLP Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below. ONE STATE STREET SUITE 800 BOSTON, MA 02109 (Depositor's name) (Signatur FC:1501 -1330.00 OP (Date) ATTORNEY DOCKET NO. CONFIRMATION NO. FILING DATE FIRST NAMED INVENTOR APPLICATION NO. 02/20/2002 B0032/7019 5152 10/079 043 Markus Kostrzewa TITLE OF INVENTION: MUTATION ANALYSIS BY MASS SPECTROMETRY USING PHOTOLYTICALLY CLEAVABLE PRIMERS 03/10/2006 MBELETE2 00000061 10079043 1400.00 OP 01 FC:1501 HC:800 APPLN. TYPE SMALL ENTITY U **PUBLICATION FEE** TOTAL FEE(S) DUE DATE DUE ISSUE FEE \$70 \$70 03/06/2006 NΩ 80 nonprovisional EXAMINER ART UNIT CLASS-SUBCLASS MILL WIN **阿尔**森宁下 TI I INNETHR HORLICK, KENNETH R 435-006000 1637 HAIL 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. listed, no name will be printed. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (B) RESIDENCE: (CITY and STATE OR COUNTRY) (A) NAME OF ASSIGNEE Leipzig, Germany Bruker Saxonia Analytik GmbH Please check the appropriate assignee category or categories (will not be printed on the patent): 🔲 Individual 🛣 Corporation or other private group entity 🚨 Government 4b. Payment of Fee(s): 4a. The following fee(s) are enclosed: X Issue Fee A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached. Publication Fee (No small entity discount permitted)

Advance Order - # of Copies 3 5. Change in Entity Status (from status indicated above) The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 02-3038 (enclose an extra copy of this form).

□ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature TL

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

Date March 6, 2006 Registration No. 34,567

Conrad Typed or printed name Philip L.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

ISSUE FEE TRANSMITTAL

Docket No. B0004/7519

Applicant:

Felix Hausch, Markus Kostrzewa, Thomas Fröhlich, Thomas Wenzel and

Andres Jaschke

Serial No:

10/079,043

Filed:

February 20, 2002

For:

MUTATION ANALYSIS BY MASS SPECTROMETRY USING

PHOTOLYTICALLY CLEAVABLE PRIMERS

Examiner:

Kenneth R. Horlick

Art Unit:

1637

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Mail Stop Issue, Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on March 6, 2006

Mail Stop Issue Fee Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In response to the Notice of Allowance and Fee(s) Due dated December 6, 2005 for the aboveidentified application, enclosed are the following documents (indicated by a checked box):

Documents

| \boxtimes | Issue Fee Transmittal |
|-------------|---------------------------------------------------------------------------|
| | Letter to Official Draftsperson accompanied by formal drawings of Figures |
| | comprising drawing sheets. |
| \boxtimes | Advance order of 3 soft copies of letters patent |
| | |

Small Entity

Applicant claims small entity status. Small entity status is no longer claimed.

The following fees are due:

Issue Fee: \$70.00 \$ 0.00 Publication Fee: Fee for Copies: \$ 9.00 Total Fees: \$79.00

Payment

| \boxtimes | A check in the amount of the total fees is enclosed to cover the issue fee due and |
|-------------|---------------------------------------------------------------------------------------|
| | advance order of patent copies. |
| | The Commissioner is hereby authorized to charge any fees under 37 C.F.R. 1.16-1.19 to |
| | Deposit Account No. A duplicate of this sheet is attached |

The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. §§1.16-1.19 that may be required, or credit any overpayment, to Deposit Account No. 02-3038.

Philip L. Conrad, Esq. Reg. No. 34,567

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Date: March 6, 2006